



Sonic Kiddie Ride

BG-SSC-004 Kiddie Ride Owners Manual

Assembly operation and care instructions.

Serial # _____

Distributed By _____

Sales Person _____

Technical Service # _____

Dimension: L215 cm x W115 cm x H130 cm

Weight: 155 Kg

Voltage: 110V AC, 60Hz, .5A | 220V AC, 50Hz, .5A

Definition of 'Site Maintenance Personnel or Other Qualified Individuals

WARNING

Servicing and maintenance work of the contents herein stated should be performed by the SERVICEMAN stipulated as per IEC Standard. Those who do not have technical expertise and knowledge other than the SERVICEMAN are not allowed to perform the work herein stated. Executing aforementioned work by such non-technical personnel can cause serious accidents that may endanger life.

Parts replacement, maintenance inspections and troubleshooting should be carried out by site maintenance personnel or other qualified professionals. This manual includes directions for potentially dangerous procedures which should only be carried out by professionals with the appropriate specialised knowledge.

The site maintenance personnel or other qualified professionals mentioned in this manual are defined as follows:

Site maintenance personnel:

Individuals with experience in maintaining amusement equipment, vending machines, etc., working under the supervision of the owner/operator of this product to maintain machines within amusement facilities or similar premises by carrying out everyday procedures such as assembly, maintenance inspections, and replacement of units/expendable parts.

Activities to be carried out by site maintenance personnel:

Amusement equipment/vending machine assembly, maintenance inspection and replacement of units/expendable parts.

Other qualified professionals:

Persons employed by amusement equipment manufacturers, or involved in design, production, testing or maintenance of amusement equipment. The individual should have either graduated from technical school or hold similar qualifications in electrical/electronics/mechanical engineering.

Activities to be carried out by other qualified professionals:

Amusement equipment/vending machine assembly, repair/adjustment of electrical/electronic/mechanical parts.



Safety Instructions for use and play.

- Once you place the ride in it's desired location please ensure that the 4 rubber stopper legs are all the way the floor and the car is not supported by the wheels.



Risk of Electric Shock

- Hazardous voltage which can cause electrical shock exists inside the equipment. Only qualified personnel should work inside the equipment.



Playing Warnings

- Spectators should not climb on the ride. This may cause injury.
- This game features flashing lights which may not be suitable for photosensitive epilepsy.

Before using this product

To ensure the safe operation of this product, be sure to read the following before usage.

The following instructions are intended for the users, operators and the personnel in charge of the operation of the product. After carefully reading and sufficiently understanding the warning displays and cautions, handle the product appropriately. Be sure to keep this manual for future reference.

Perform work in accordance with the instructions herein stated. Instructions for work are explained by paying attention to the aspect of accident prevention. Failing to perform work as per the instructions can cause accidents. In the case where only those who have technical expertise should perform the work to avoid hazardous situation, the instructions herein state that the site maintenance personnel should perform such work.

- Be sure to turn off the power before working on the machine. To prevent an electric shock, be sure to turn off the power before carrying out any work that requires direct contact with the interior of the product. If the work is to be performed in the power-on status, the Instruction Manual herein always states to that effect.
- Be sure to ground the Earth Terminal. (This is not required in the case where a power cord with earth is used.)
- This product is equipped with the Earth Terminal. When installing the product, connect the Earth Terminal to the "accurately grounded indoor earth terminal" by using an earth wire. Unless the product is grounded appropriately, the user can be subject to an electric shock. After performing repair, etc. for the control equipment, ensure that the Earth Wire is firmly connected to the control equipment.
- Ensure that the Power Supply used is equipped with an Earth Leakage Breaker. This product does not incorporate the Earth Leakage Breaker. Using a power supply which is not equipped with the Earth Leakage Breaker can cause a fire when earth leakage occurs.
- Be sure to use fuses which meet the specified rating. (Only for the machines which use fuses.) Using fuses exceeding the specified rating can cause a fire and an electric shock. (Only for the machines which use fuses.) Using fuses exceeding the specified rating can cause a fire and an electric shock.
- Ensure that the product meets the requirements of appropriate electrical specifications. Before installing the product, check for electrical specifications. Ensure that the product is compatible with the power supply voltage and frequency requirements of the location. Using any electrical specifications different from the designated specifications can cause a fire and an electric shock.

- Install and operate the product in places where appropriate lighting is available, allowing warning labels to be clearly read. To ensure safety for the customers, labels and printed instructions describing potentially hazardous situations are applied to places where accidents can be caused. Ensure that where the product is operated has sufficient lighting allowing the warnings to be read. If any label is peeled off, apply it again immediately. Please place an order from office herein stated.

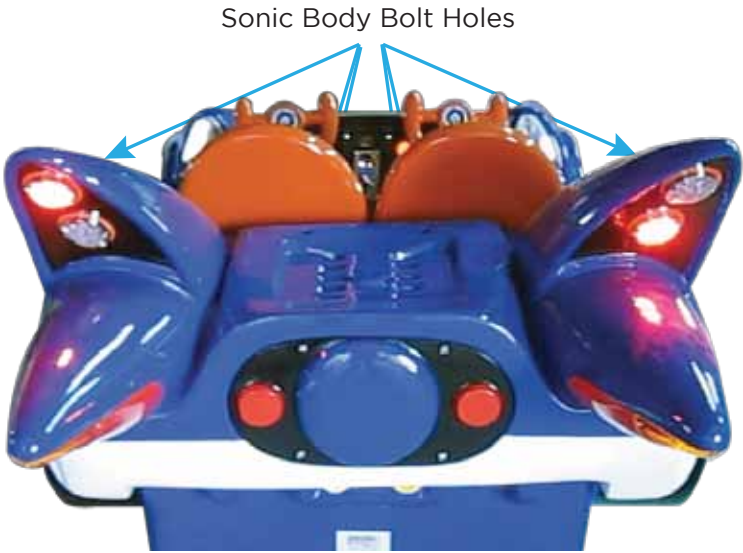
INSPECTIONS IMMEDIATELY AFTER TRANSPORTING THE PRODUCT TO THE LOCATION

Before turning on the power, check the following points to ensure that the product has been transported in a satisfactory status.

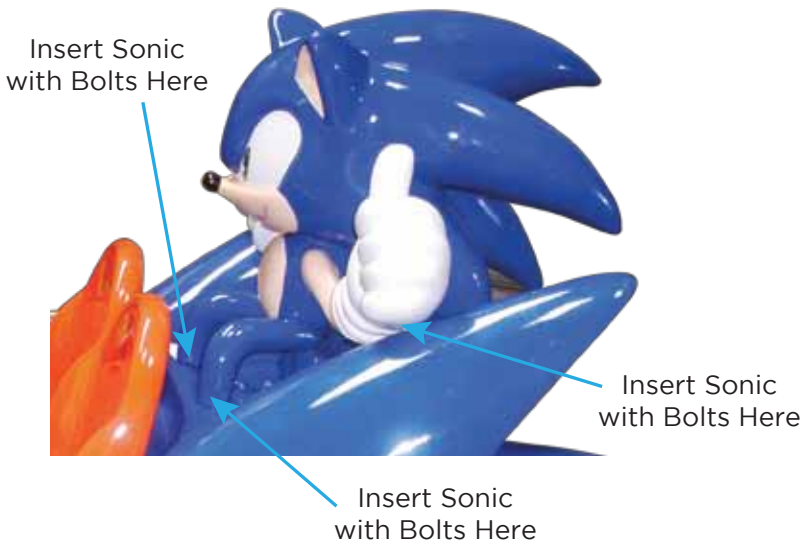
- Are there any dented portions or defects (cuts, etc.) on the external surfaces of the cabinet?
- Are casters and adjusters damaged?
- Do the power supply voltage and frequency requirements meet with those of the location?
- Are all wiring connectors correctly and securely connected? Unless connected in the correct way, connector connections can not be made accurately. Do not insert connectors forcibly.
- Do power cables have cuts and dents?
- Are all accessories available?
- Can all doors/lids be opened with the accessory keys? Can doors/-lids be firmly closed?

Sonic Body Assembly Instructions

1. Locate Sonic Body Bolt Holes

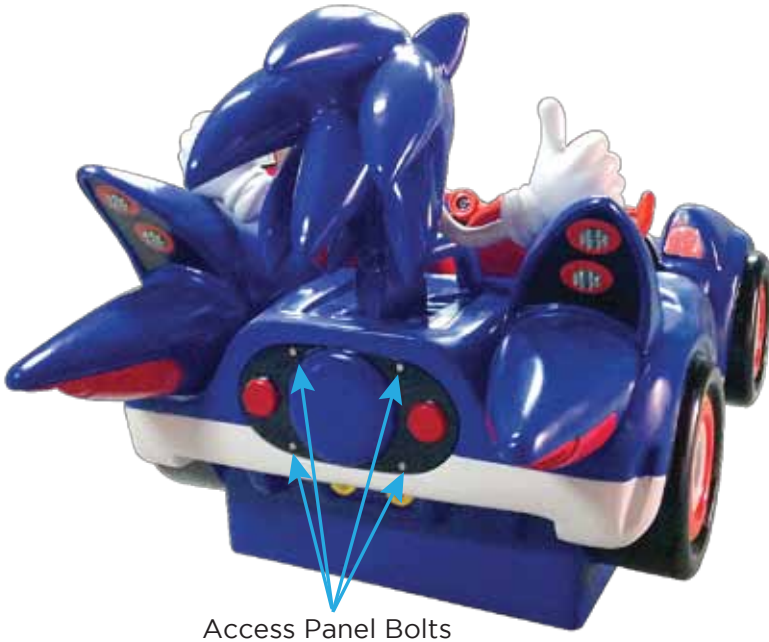


2. Place Sonic Body on guiding the 6 bolts into location.



Sonic Body Assembly Instructions Cont.

3. Open the Access Panel on the Rear of the Car.



4. Using the access hole, place the nuts on the 6 mounting bolts. Do not over tighten bolts.

Steering Wheel Access

1. To access the main Steering Wheel bolt remove the 3 screws holding on the plastic center cap.



2. Then loosen the center bolt.

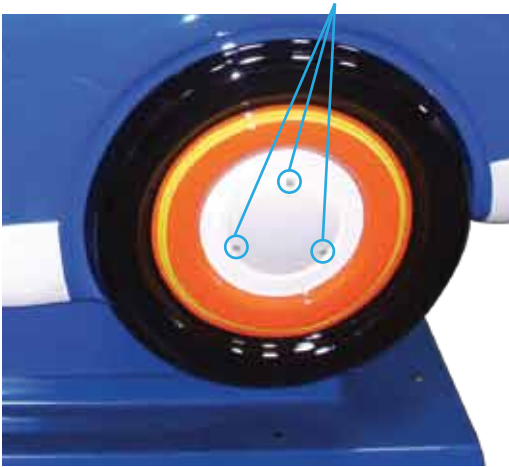


3. To put the steering wheel back on tighten the steering wheel bolt and put the center cap back on.

LED Light Replacement

1. To access the main Steering Wheel bolt remove the 3 screws holding on the plastic center cap.

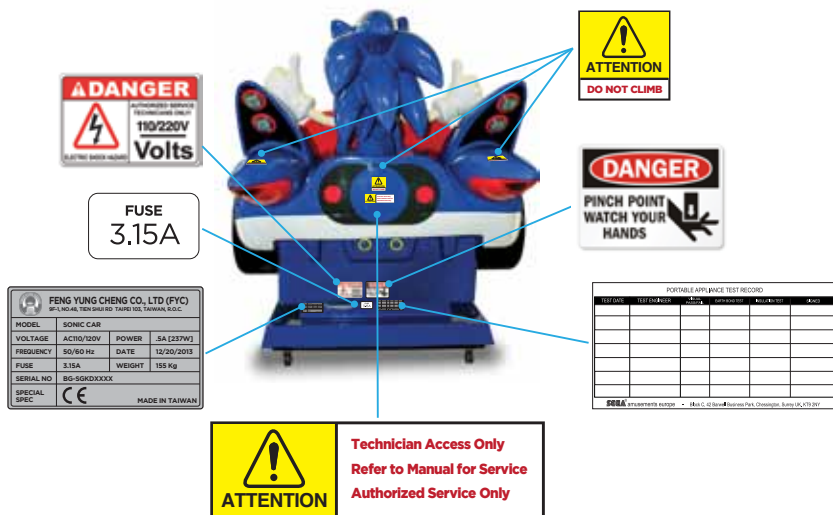
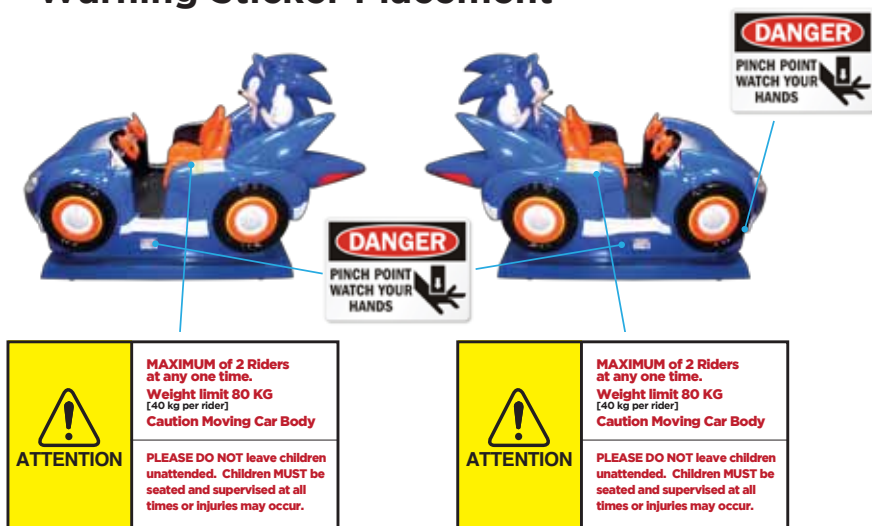
LED Wheel Cover Access Screws



LED Light Cover Access



Warning Sticker Placement

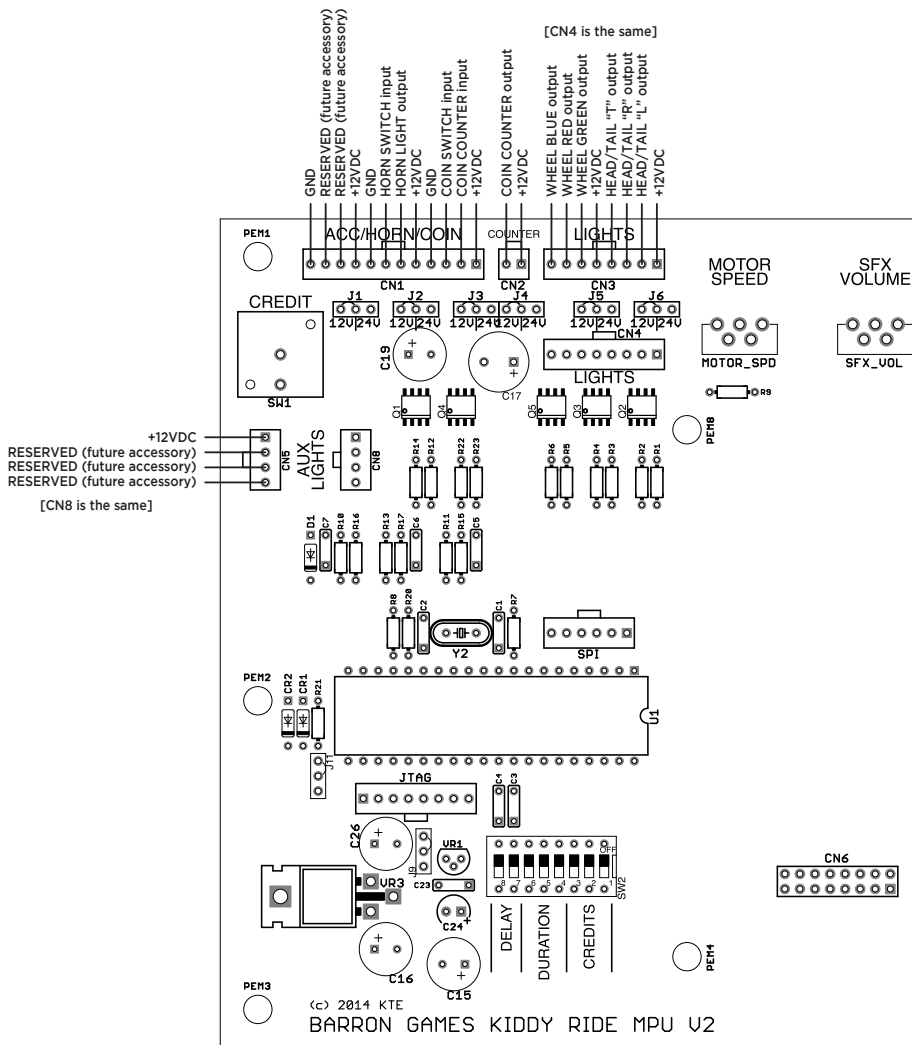


Sonic Kiddie Ride Detail Manual

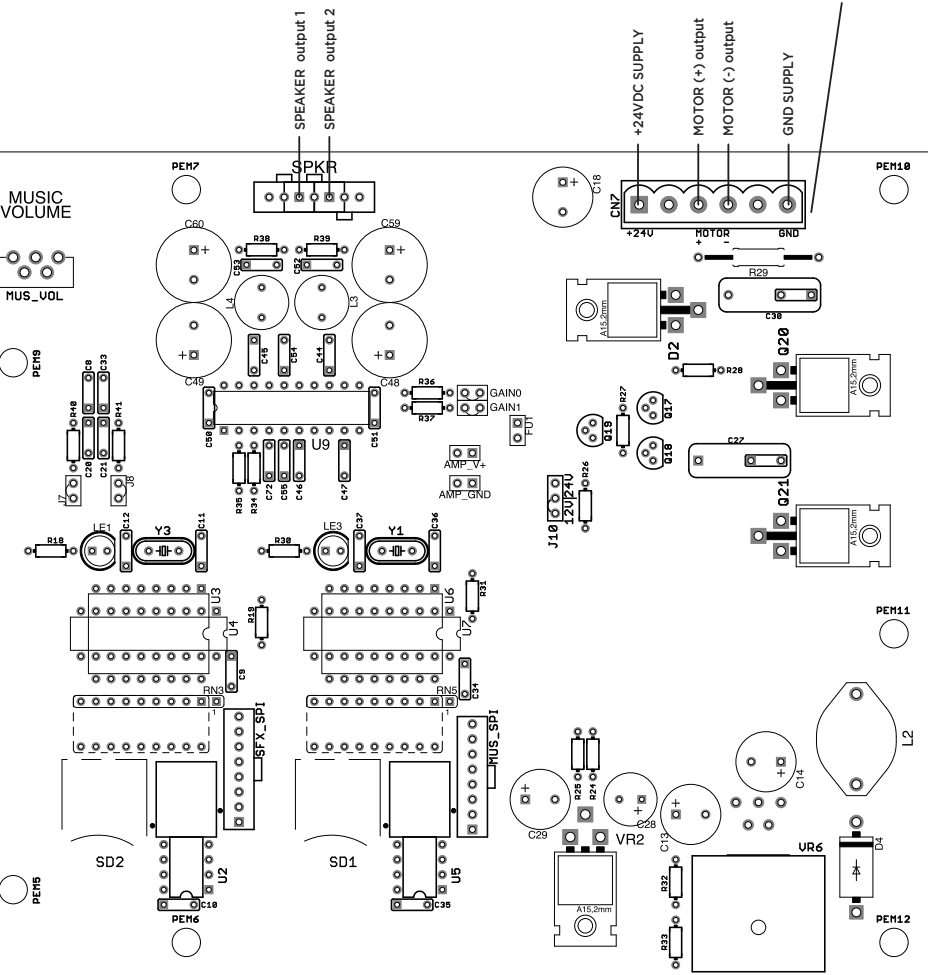


- | | |
|--|---|
| 1. Start Button/SFX
[Part # 4230207] | 10. Power Plug
[Part # 3601216] |
| 2. Steering Wheel
[Part # 4230205] | 11. Leveler
[Part # 4230028] |
| 3. Coin Mechanism
[Part # 3604056] | 12. Wheel LED Light Cover
[Part # 4236014] |
| 4. Coin Box
[Part # 4712120z] | 13. Wheel LED Light
[Part # 4233610] |
| 5. Racing Seats
[Part # 4230203] | 14. Blue LED Headlight - L
[Part # 4233612] |
| 6. Tail LED Light Red - L
[Part # 4233613L] | 15. White LED Headlight - L
[Part # 4233611] |
| 7. Tail LED Light Red - R
[Part # 4233613R] | 16. Maintenance Door
[Part # 4235003] |
| 8. Tail LED Light Amber
[Part # 4233614] | 17. Blue LED Headlight - R
[Part # 4233612] |
| 9. Back Fin Light Cover
[Part # 4235008] | 18. White LED Headlight - R
[Part # 4233611] |

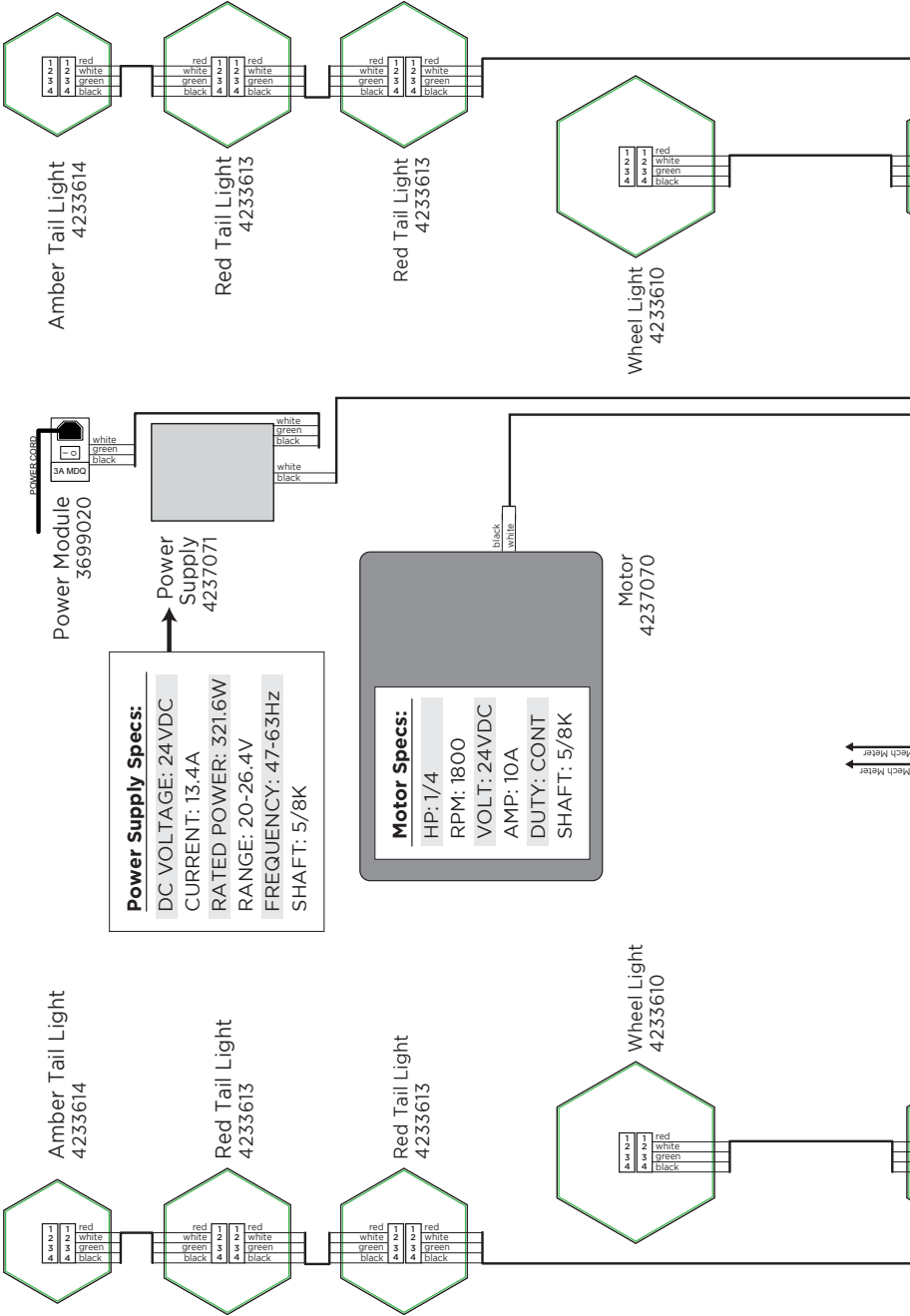
MPU Diagram

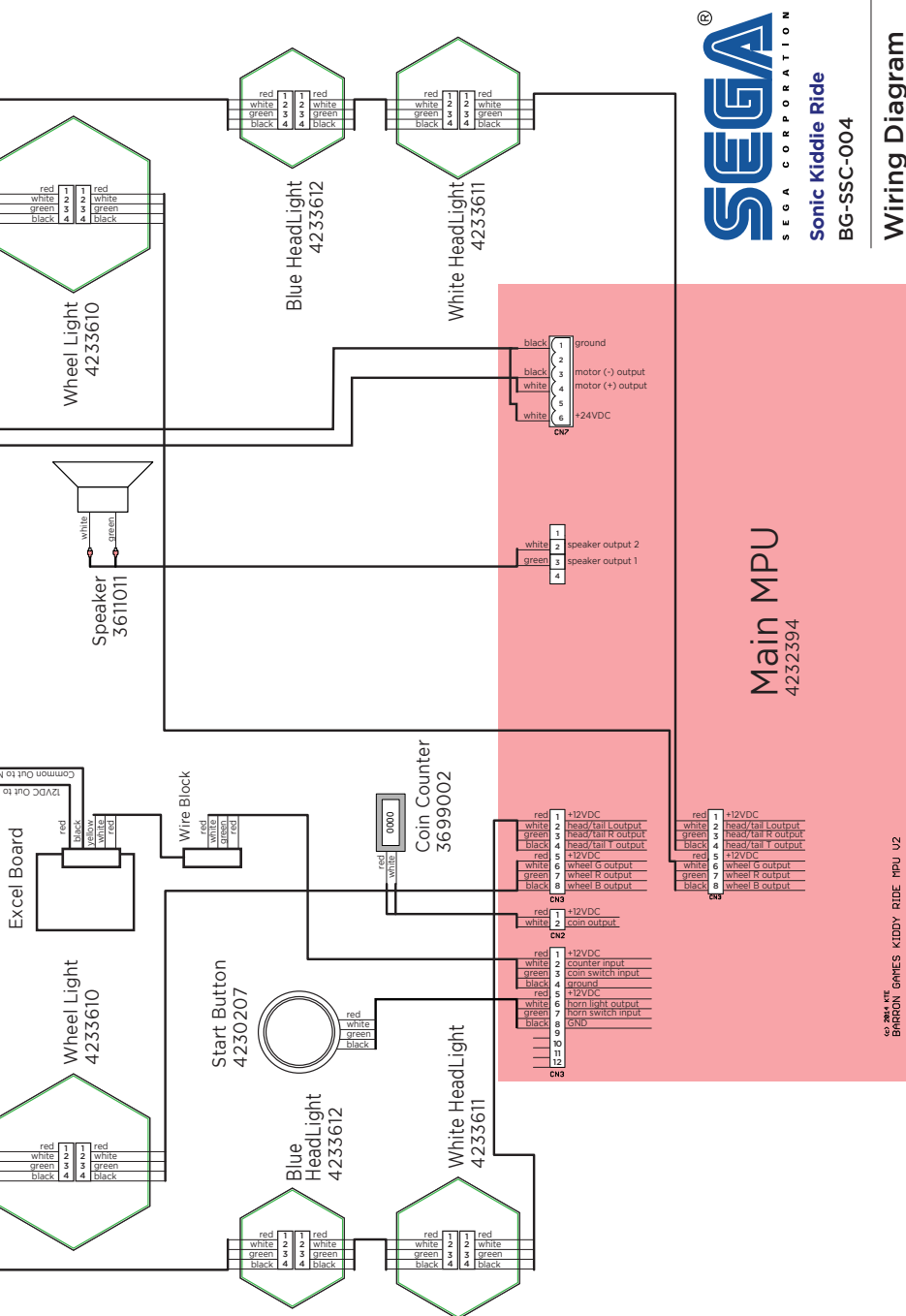


NOTE: on the V1 MPU,
this connector is rotated
180 degrees ("upside down")



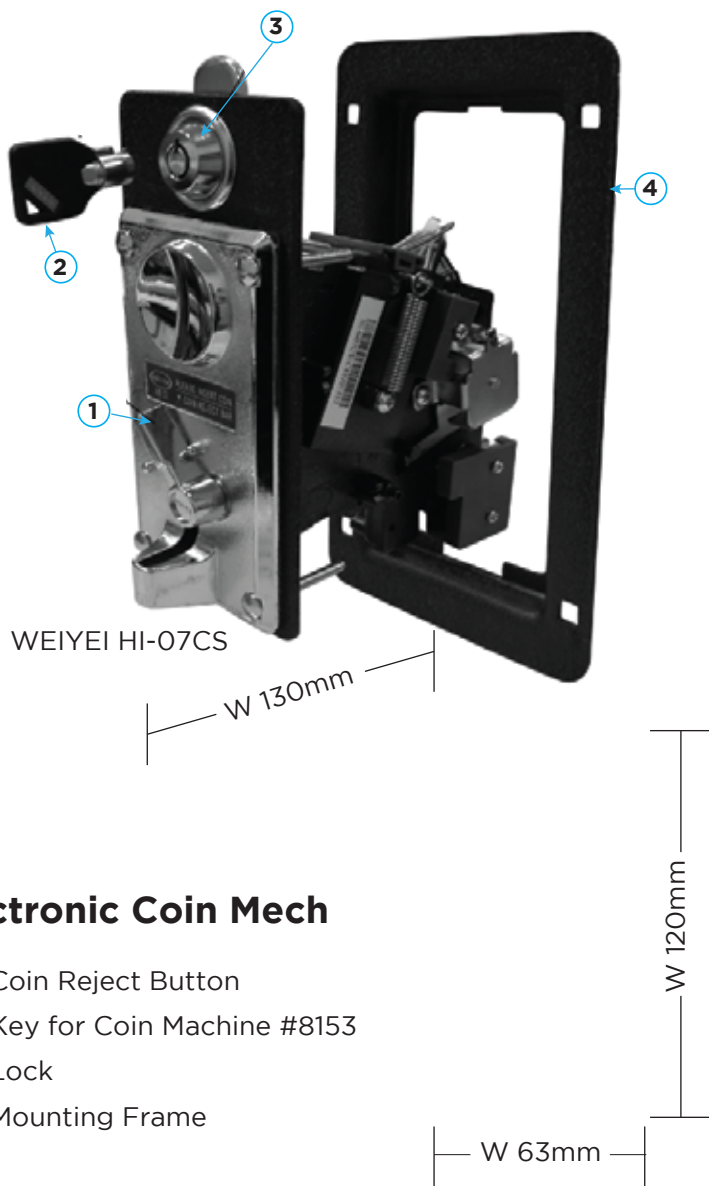
Wiring Diagram





© 1991 SEGA
BARON GAMES KIDDIE RIDE MPU 42

Coin Mech Detail Manual (US Model Only)



Electronic Coin Mech

1. Coin Reject Button
2. Key for Coin Machine #8153
3. Lock
4. Mounting Frame

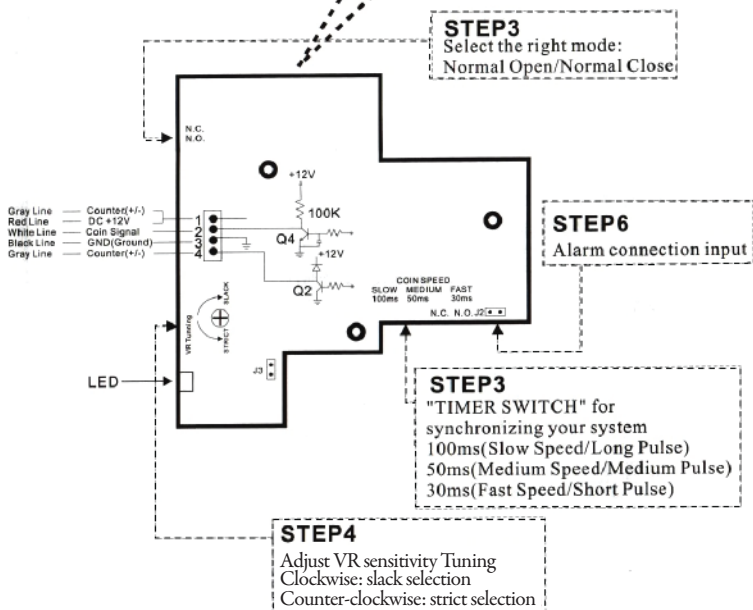
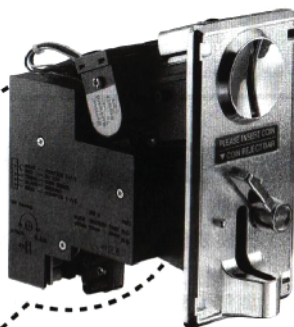
Coin Mech Operating Manual (US Model Only)

COIN SPECIFICATION

Diameter: 18mm~31mm
Thickness: 1.2mm ~ 3.0mm

USER EQUIPMENT

Voltage: DC 12V $\pm 20\%$
Currents: 200mA



Coin Mech Operating Manual (US Model Only)

STEP 1

Choose the right coin for use in the clamp.

STEP 2

Adjust the right insert size for use from the front panel back side.

STEP 3

Select the right mode: Normal Open/Normal Close

“Timer Switch” for synchronizing your system.

100ms (Slow Speed/Long Pulse)

50ms (Medium Speed/Medium Pulse)

30ms (Fast Speed/Short Pulse)

STEP 4

Adjust VR Sensitivity Tuning

Clockwise: slack selection (LED dark -> light)

Counter-clockwise: strict selection (LED light -> dark)

Coin Box Manual

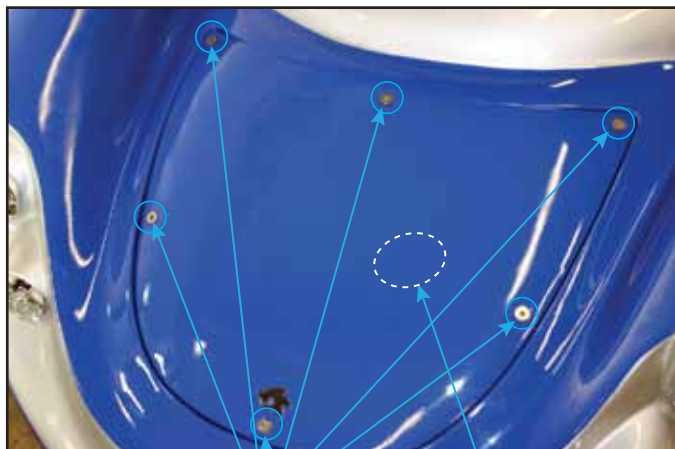


Details

1. Key for Coin Box #103
2. Lock
3. Coin Box Frame
4. Coin Box
5. Door of Coin Box

Size: W:175mm x L: 145mm x H: 175mm

Maintenance Access Manual



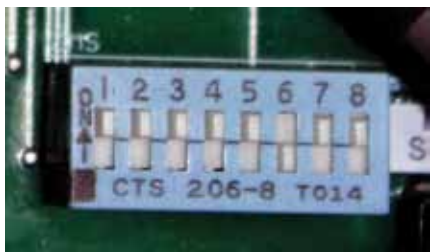
Details

1. Security Access Screws



Sonic Kiddie Ride Motherboard.

DIP Switch Adjustment



I = UP O = DOWN

***Default switch position is down.**

SW1 - Dip Switch 1

O=OFF I=ON

	1	2	3	4	5	6	7	8
Free	I	I	I					
1 Coin	I	I	O					
2 Coins	I	O	I					
3 Coins	I	O	O					
4 Coins	O	I	I					
5 Coins	O	I	O					
Sound Test	O	O	I					
10 Seconds				I	I	I		
1 Minute				I	I	O		
2 Minutes				I	O	I		
2.5 Minutes				O	O	I		
3 Minutes				I	O	O		
3.5 Minutes				O	O	O		
4 Minutes				O	I	I		
5 Minutes				O	I	O		
0 Second Delay							I	I
1 Second Delay							I	O
3 Second Delay							O	I
5 Second Delay							O	O

Service Engineers & Maintenance Personnel

No Power

- Make sure the power connector is connected and have correct voltage. Make sure all power switches are “ON”.
- Check the distribution switch is “ON”.
- Check power going out of the 24VDC Switched Mode Power Supply

Cannot Insert Coin

- Go to page 13 in manual to check coin settings.
- Reinstall reference coin.
- Make sure DIP switches are set for desired setting.

No Sound

- Adjust amplifier volume.
- Check wire connecting speaker
- Make sure game is credited and ON

START/FX Button Failure

- Change micro switch.
- Check wire connecting.
- Check PCB connection

Ride Not Moving.

- Check motor for damage
- Inspect Orange torque Safety arm
- Inspect Gear Box for leaking oil.
- Check to see if there is debris blocking the base from moving.

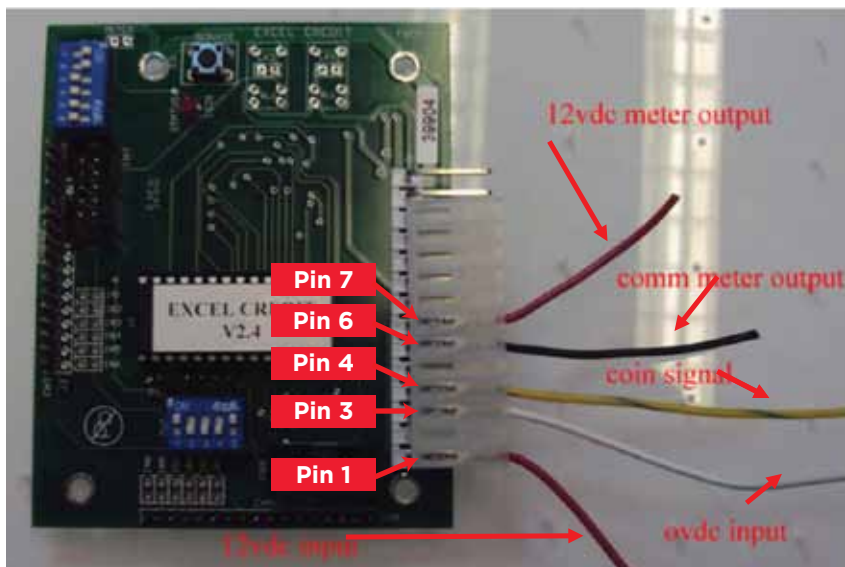
Maintenance Guide

1. Please keep the machine clean. The exterior is touched by players, resulting in it getting dirty, so please use neutral cleaners on surface.
2. Please regularly clean the machine to maintain appearance. Use stain removers or detergents to clean and remove stains.
3. Check underneath the unit for debris.
4. The appliance must not be cleaned by a water jet.
5. Moving parts inside the appliance, turn off the power before getting into the appliance.

Part Number	Part Name
4237070	Sonic Kiddie Ride 24VDC Motor
4237069	Sonic Kiddie Ride Actuator Arm With Clutch
4237068	Sonic Kiddie Ride Gear Box
4237071	Sonic Kiddie Ride 24VDC Power Supply
4230028	Sonic Kiddie Ride Rubber Stopper
4230029	Sonic Kiddie Ride Caster Wheels
4233610	Sonic Kiddie Ride Wheel LED RGB
4236014	Sonic Kiddie Ride Wheel LED Cover
4233611R	Sonic Kiddie Ride White Headlight - Right
4233611L	Sonic Kiddie Ride White Headlight - Left
4236015	Sonic Kiddie Ride Large LED Cover
4233612R	Sonic Kiddie Ride Front Blue LED - Right
4233612L	Sonic Kiddie Ride Front Blue LED - Left
4236016	Sonic Kiddie Ride Small LED Cover
4233613L	Sonic Kiddie Ride Back Red LED - Left
4233613R	Sonic Kiddie Ride Back Red LED - Right
4233614	Sonic Kiddie Ride Amber Tail Light
4230205	Sonic Kiddie Ride Steering Wheel
4230206	Sonic Kiddie Ride Steering Wheel LED Cover
4230204	Sonic Kiddie Ride Steering Wheel Shaft
4230207	Sonic Kiddie Ride Sound FX Button
4230203	Sonic Kiddie Ride Seat
4232394	Sonic Kiddie Ride Main PC Board
4231246	Sonic Kiddie Ride LED Wire Harness

Part Number	Part Name
3601007	Power Cord (US Style)
3601216	European Power Cord
4235000	Sonic Kiddie Ride Sonic Character
4235001	Sonic Kiddie Ride Back Right Fin
4235002	Sonic Kiddie Ride Back Left Fin
4235008	Sonic Kiddie Ride Back Fin LED Cover
4235003	Sonic Kiddie Ride Hood
4235004	Sonic Kiddie Ride Trunk Access Panel
4235005	Sonic Kiddie Ride Orange Torque Safety Release
4235006	Sonic Kiddie Ride Bottom Skirt
4235007	Sonic Kiddie Ride Car Shell
4233280	Sonic Kiddie Ride Safety Stickers
3604056	Coin Mechanism
4232004	Kiddie Ride Key Set #103 And #8153
3699002	Kiddie Ride Numeric Counter
3611011	Kiddie Ride Speaker
3699020	Kiddie Ride Power Module
0234006.MXP	Small Fuse
BG-SKR-MPUPCB	Sonic Kiddie Ride MPU PCB
BG-SKR-SBACHS	Sonic Kiddie Ride Sub AC/DC Harness [No motor and no power supply].
BG-SKR-DCHNS	Sonic Kiddie Ride DC Power Harness [Main harness, headlight cable, jumper cable, wheel cable, & amber cable]
BG-SKR-LTPCB	Sonic Kiddie Ride Lights PCB Set [Main harness, headlight cable, jumper cable, wheel cable, & amber cable]

Coin Handling Instructions



Excel Pin 7 - 12VDC Meter Output - Connect to the Positive coil of the mechanical meter (Red)

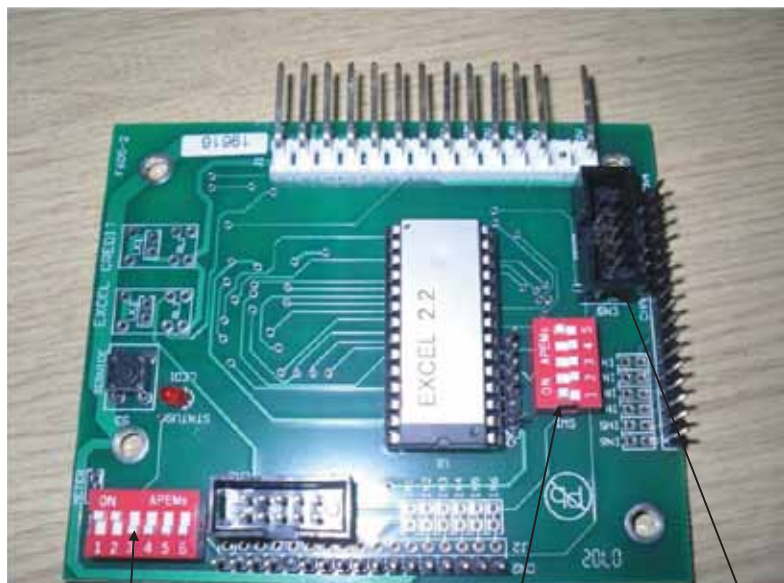
Excel Pin 6 - Comm Meter Output - Connect this to the Common side of the Mechanical coin meter. (Black)

Excel Pin 4 - Coin Signal - Connect this to your 5VDC Signal Line from your MPU

Excel Pin 3 - 0VDC Input - Connect this 0VDC (Ground) from your PSU or MSU

Excel Pin 1 - 12VDC Input - Connect this to a 12VDC Supply inside your machine or from the MPU

Coin Handling Instructions



DIP Switch Settings for EURO € Acceptance with SR3 Mech

1=OFF
2=OFF
3=ON
4=OFF
5=OFF
6=OFF

DIP Switch Settings for €1 Per Play (SW1)

1=OFF
2=OFF
3=ON
4=OFF
5=OFF
6=OFF

Coin Ribbon Loom

The coin loom
MUST be connected
to this input (CN5).

Coin Handling Instructions



NRI Coin Mech DIP Switch Settings for Euro Coin (€) Acceptance TOP BANK

1=OFF

2=OFF

3=ON

4=OFF

5=OFF

6=OFF

7=OFF

8=OFF

9=OFF

10=ON

Credit Board Mode Settings Switch 3																			
Country	Setting	Switch 3 Setting					Coin Validator Programming										C120/SR3 Only		
		SW1	SW2	SW3	SW4	SW5	SW6	COIN1	COIN2	COIN3	COIN4	COIN5	COIN6	COIN7	COIN8	COIN9	COIN10	COIN11	COIN12
UK	Coin Controls C220 Parallel	OFF	OFF	OFF	OFF			£1	50p new	20p	10p	-	50p old	-	-				
UK	Coin Controls C220 Binary	ON	OFF	OFF	OFF			£1	50p new	20p	10p	-	50p old	-	£2				
UK	Coin Controls C220 Binary	OFF	ON	OFF	OFF			£1	50p new	20p	10p	-	£2	-	50p old				
UK	Coin Controls SR3 Parallel	ON	ON	OFF	OFF			£1	50p new	20p	10p	-	£2	-	50p old				
UK	Coin Controls SR3 Parallel	OFF	OFF	ON	OFF			£2	£1	50p new	20p	10p	-	-	-	50p old	-	-	-
UK	Mars ME/MS 111 Parallel	ON	OFF	ON	OFF			£1	£2	20p	10p	50p new	10p	50p old					
UK	NRI Parallel	OFF	ON	ON	OFF			10p	20p	50p	£1	£2	-	-					
Belgium	Parallel	ON	ON	ON	OFF			-	50Bfr	20Bfr	5Bfr	-	-	-					
Holland	Parallel	OFF	OFF	ON	ON			-	5NLG	2.5NLG	1NLG	-	-	-					
Austria	SR3 Parallel	ON	OFF	OFF	ON			20Sch	10Sch	5Sch	1Sch	-	-	-					
Spain	Coin Controls C220 Binary	OFF	ON	OFF	ON			500Pta	200Pta	100Pta	50Pta	25Pta	200Pt old	50Pta old	25Pta old				
Spain	SR3/NRI Parallel	ON	ON	OFF	ON			500Pta	200Pta	100Pta	50Pta	25Pta	25Pta	-	200Pta old	-	50Pta old	25Pta old	-
Spain	Coin Controls C220 Parallel	OFF	OFF	ON	ON			100Pta	50Pta new	-	25Pta new	-	50Pta old	-	25Pta old				
Portugal Euro	Parallel	ON	OFF	ON	ON			200Es	100Es	50Es	-	-	-	-	-				
	TBA					OFF		TBA											
		Please Note The credit board automatically sets the validator for parallel and binary operation through an output on pin 8 of the 17 way pinstrip. For the feature to work it is necessary for the validator interconnecting cable to include at wire at this position																	
	Channels					ON		TBA											
						OFF		ON											
						ON		Direct Mode											
						ON		12 channel Mode											

Note: These switch settings are under constant review and may change due to world currency updates.

- Set SW 1 according to the option settings found in the relevant Price of Play Settings Table on the following pages.
- For Germany (DM), France (Fr) & Switzerland (SFr), use the appropriate existing setting shown above (from another country) that matches the coin ratios programmed into your coin n
- Set SW 3 on the VTS /Excel board as shown in the table above corresponding to the country required.

1.1.1. PRICE OF PLAY SETTINGS UK

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	10p	No Bonus			OFF	OFF	OFF	OFF	OFF
2	10p	6 = 50p			ON	OFF	OFF	OFF	OFF
3	20p	No Bonus			OFF	ON	OFF	OFF	OFF
4	20p	3 = 50p	6 = £1	12 = £2	ON	ON	OFF	OFF	OFF
5	30p	No Bonus			OFF	OFF	ON	OFF	OFF
6	30p	1.66 = 50p	4 = £1	8 = £2	ON	OFF	ON	OFF	OFF
7	30p	2 = 50p	4 = £1		OFF	ON	ON	OFF	OFF
8	30p	AMLD *	3 = £1	6 = £2	ON	ON	ON	OFF	OFF
9	40p	No Bonus			OFF	OFF	OFF	ON	OFF
10	40p	1.25 = 50p	3 = £1	6 = £2	ON	OFF	OFF	ON	OFF
11	50p	No Bonus			OFF	ON	OFF	ON	OFF
12	50p		3 = £1	6 = £2	ON	ON	OFF	ON	OFF
13	50p		2 = £1	5 = £2	OFF	OFF	ON	ON	OFF
14	60p	No Bonus			ON	OFF	ON	ON	OFF
15	60p		2 = £1	4 = £2	OFF	ON	ON	ON	OFF
16	80p	No Bonus			ON	ON	ON	ON	OFF
17	80p	1.25 = £1	2 = £1.50	2.5 = £2	OFF	OFF	OFF	OFF	ON
18	£1	No Bonus			ON	OFF	OFF	OFF	ON
19	£1		3 = £2		OFF	ON	OFF	OFF	ON
20	£1		2 = £2	5 = £4	ON	ON	OFF	OFF	ON
21	£1.50	No Bonus			OFF	OFF	ON	OFF	ON
22	£1.50		2 = £2		ON	OFF	ON	OFF	ON
23	£2	No Bonus			OFF	ON	ON	OFF	ON
24	£2			3 = £5	ON	ON	ON	OFF	ON
25	£3	No Bonus			OFF	OFF	OFF	ON	ON
26	£3			2 = £5	ON	OFF	OFF	ON	ON
27	£5	No Bonus			OFF	ON	OFF	ON	ON
28	£5			3 = £10	ON	ON	OFF	ON	ON
29	£7.50	No Bonus			OFF	OFF	ON	ON	ON
30	£7.50			2 = £10	ON	OFF	ON	ON	ON
31	£10	No Bonus			OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.2. PRICE OF PLAY SETTINGS EURO

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	10¢	No Bonus			OFF	OFF	OFF	OFF	OFF
2	10¢	6 = 50¢			ON	OFF	OFF	OFF	OFF
3	20¢	No Bonus			OFF	ON	OFF	OFF	OFF
4	20¢	3 = 50¢	6 = €1	12 = €2	ON	ON	OFF	OFF	OFF
5	30¢	No Bonus			OFF	OFF	ON	OFF	OFF
6	30¢	1.66 = 50¢	4 = €1	8 = €2	ON	OFF	ON	OFF	OFF
7	30¢	2 = 50¢	4 = €1		OFF	ON	ON	OFF	OFF
8	30¢	AMLD *	3 = €1	6 = €2	ON	ON	ON	OFF	OFF
9	40¢	No Bonus			OFF	OFF	OFF	ON	OFF
10	40¢	1.25 = 50¢	3 = €1	6 = €2	ON	OFF	OFF	ON	OFF
11	50¢	No Bonus			OFF	ON	OFF	ON	OFF
12	50¢		3 = €1	6 = €2	ON	ON	OFF	ON	OFF
13	50¢		2 = €1	5 = €2	OFF	OFF	ON	ON	OFF
14	60¢	No Bonus			ON	OFF	ON	ON	OFF
15	60¢		2 = €1	4 = €2	OFF	ON	ON	ON	OFF
16	80¢	No Bonus			ON	ON	ON	ON	OFF
17	80¢	1.25 = £1	2 = €1.50	2.5 = €2	OFF	OFF	OFF	OFF	ON
18	€1	No Bonus			ON	OFF	OFF	OFF	ON
19	€1		3 = €2		OFF	ON	OFF	OFF	ON
20	€1		2 = €2	5 = €4	ON	ON	OFF	OFF	ON
21	€1.50	No Bonus			OFF	OFF	ON	OFF	ON
22	€1.50		2 = €2		ON	OFF	ON	OFF	ON
23	€2	No Bonus			OFF	ON	ON	OFF	ON
24	€2			3 = €5	ON	ON	ON	OFF	ON
25	€3	No Bonus			OFF	OFF	OFF	ON	ON
26	€3			2 = €5	ON	OFF	OFF	ON	ON
27	€5	No Bonus			OFF	ON	OFF	ON	ON
28	€5			3 = €10	ON	ON	OFF	ON	ON
29	€7.50	No Bonus			OFF	OFF	ON	ON	ON
30	€7.50			2 = €10	ON	OFF	ON	ON	ON
31	€10	No Bonus			OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.3. PRICE OF PLAY SETTINGS Austria-Czech-Denmark-
Norway-Israel-France2

	Price	Bonus			Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	1	No Bonus			OFF	OFF	OFF	OFF	OFF
2	1			11 = 10	ON	OFF	OFF	OFF	OFF
3	1		6 = 5		OFF	ON	OFF	OFF	OFF
4	2	No Bonus			ON	ON	OFF	OFF	OFF
5	2			6 = 10	OFF	OFF	ON	OFF	OFF
6	2		3 = 5		ON	OFF	ON	OFF	OFF
7	3	No Bonus			OFF	ON	ON	OFF	OFF
8	3			4 = 10	ON	ON	ON	OFF	OFF
9	3		2 = 5		OFF	OFF	OFF	ON	OFF
10	4	No Bonus			ON	OFF	OFF	ON	OFF
11	4		3 = 10		OFF	ON	OFF	ON	OFF
12	5	No Bonus			ON	ON	OFF	ON	OFF
13	5			3 = 10	OFF	OFF	ON	ON	OFF
14	6	No Bonus			ON	OFF	ON	ON	OFF
15	6			4 = 20	OFF	ON	ON	ON	OFF
16	8	No Bonus			ON	ON	ON	ON	OFF
17	10	No Bonus			OFF	OFF	OFF	OFF	ON
18	10			3 = 20	ON	OFF	OFF	OFF	ON
19	20	No Bonus			OFF	ON	OFF	OFF	ON
20	20			3 = 50	ON	ON	OFF	OFF	ON
21	30	No Bonus			OFF	OFF	ON	OFF	ON
22	30			2 = 50	ON	OFF	ON	OFF	ON
23	50	No Bonus			OFF	ON	ON	OFF	ON
24	50			3 = 100	ON	ON	ON	OFF	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.4. PRICE OF PLAY SETTINGS - BELGIUM

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	5BFr	No Bonus			OFF	OFF	OFF	OFF	OFF
2	5BFr			11 = 50BFr	ON	OFF	OFF	OFF	OFF
3	5BFr		5 = 20BFr		OFF	ON	OFF	OFF	OFF
4	10BFr	No Bonus			ON	ON	OFF	OFF	OFF
5	10BFr			6 = 50BFr	OFF	OFF	ON	OFF	OFF
6	10BFr		3 = 20BFr		ON	OFF	ON	OFF	OFF
7	15BFr	No Bonus			OFF	ON	ON	OFF	OFF
8	15BFr			4 = 50BFr	ON	ON	ON	OFF	OFF
9	15BFr		7 = 100BFr		OFF	OFF	OFF	ON	OFF
10	20BFr	No Bonus			ON	OFF	OFF	ON	OFF
11	20BFr			3 = 50BFr	OFF	ON	OFF	ON	OFF
12	20BFr		3 = 50BFr		ON	ON	OFF	ON	OFF
13	25BFr	No Bonus			OFF	OFF	ON	ON	OFF
14	25BFr			5=100BFr	ON	OFF	ON	ON	OFF
15	25BFr		3 = 50BFr		OFF	ON	ON	ON	OFF
16	30BFr	No Bonus			ON	ON	ON	ON	OFF
17	30BFr			4=100BFr	OFF	OFF	OFF	OFF	ON
18	30BFr		2=50BFr		ON	OFF	OFF	OFF	ON
19	40BFr	No Bonus			OFF	ON	OFF	OFF	ON
20	40BFr			3=100BFr	ON	ON	OFF	OFF	ON
21	50BFr	No Bonus			OFF	OFF	ON	OFF	ON
22	50BFr			3=100BFr	ON	OFF	ON	OFF	ON
23					OFF	ON	ON	OFF	ON
24					ON	ON	ON	OFF	ON
25					OFF	OFF	OFF	ON	ON
26					ON	OFF	OFF	ON	ON
27					OFF	ON	OFF	ON	ON
28					ON	ON	OFF	ON	ON
29					OFF	OFF	ON	ON	ON
30					ON	OFF	ON	ON	ON
31					OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.5. PRICE OF PLAY SETTINGS - FRANCE

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	1Fr	No Bonus			OFF	OFF	OFF	OFF	OFF
2	1Fr	6 = 5Fr			ON	OFF	OFF	OFF	OFF
3	2Fr	No Bonus			OFF	ON	OFF	OFF	OFF
4	2Fr	3 = 5Fr	6 = 10Fr	12 = 20Fr	ON	ON	OFF	OFF	OFF
5	3Fr	No Bonus			OFF	OFF	ON	OFF	OFF
6	3Fr	1.66 = 5Fr	4 = 10Fr	8 = 20Fr	ON	OFF	ON	OFF	OFF
7	3Fr	2 = 5Fr	4 = 10Fr		OFF	ON	ON	OFF	OFF
8	3Fr	**	3 = 10Fr	6 = 20Fr	ON	ON	ON	OFF	OFF
9	4Fr	No Bonus			OFF	OFF	OFF	ON	OFF
10	4Fr	1.25 = 5Fr	3 = 10Fr	6 = 20Fr	ON	OFF	OFF	ON	OFF
11	5Fr	No Bonus			OFF	ON	OFF	ON	OFF
12	5Fr		3 = 10Fr	6 = 20Fr	ON	ON	OFF	ON	OFF
13	5Fr		2 = 10Fr	5 = 20Fr	OFF	OFF	ON	ON	OFF
14	6Fr	No Bonus			ON	OFF	ON	ON	OFF
15	6Fr		2 = 10Fr	4 = 20Fr	OFF	ON	ON	ON	OFF
16	8Fr	No Bonus			ON	ON	ON	ON	OFF
17	8Fr	1.25 = 10Fr	2 = 15Fr	2.5 = 20Fr	OFF	OFF	OFF	OFF	ON
18	10Fr	No Bonus			ON	OFF	OFF	OFF	ON
19	10Fr		3 = 20Fr		OFF	ON	OFF	OFF	ON
20	10Fr		2 = 20Fr	5 = 40Fr	ON	ON	OFF	OFF	ON
21	15Fr	No Bonus			OFF	OFF	ON	OFF	ON
22	15Fr		2 = 20Fr		ON	OFF	ON	OFF	ON
23	20Fr	No Bonus			OFF	ON	ON	OFF	ON
24	20Fr			3 = 50Fr	ON	ON	ON	OFF	ON
25	30Fr	No Bonus			OFF	OFF	OFF	ON	ON
26	30Fr			2 = 50Fr	ON	OFF	OFF	ON	ON
27	50Fr	No Bonus			OFF	ON	OFF	ON	ON
28	50Fr			3 = 100Fr	ON	ON	OFF	ON	ON
29	75Fr	No Bonus			OFF	OFF	ON	ON	ON
30	75Fr			2 = 100Fr	ON	OFF	ON	ON	ON
31	100Fr	No Bonus			OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

* * This is a special setting which gives no credit until a total of 10Fr is input and then gives three games.

1.1.6. PRICE OF PLAY SETTINGS - ITALY

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1					OFF	OFF	OFF	OFF	OFF
2					ON	OFF	OFF	OFF	OFF
3					OFF	ON	OFF	OFF	OFF
4					ON	ON	OFF	OFF	OFF
5					OFF	OFF	ON	OFF	OFF
6					ON	OFF	ON	OFF	OFF
7					OFF	ON	ON	OFF	OFF
8					ON	ON	ON	OFF	OFF
9					OFF	OFF	OFF	ON	OFF
10	100L	No Bonus			ON	OFF	OFF	ON	OFF
11	100L			6 = 500L	OFF	ON	OFF	ON	OFF
12	100L		3 = 200L		ON	ON	OFF	ON	OFF
13	200L	No Bonus			OFF	OFF	ON	ON	OFF
14	200L			3 = 500L	ON	OFF	ON	ON	OFF
15	200L		3 = 400L		OFF	ON	ON	ON	OFF
16	300L	No Bonus			ON	ON	ON	ON	OFF
17	300L			2 = 500L	OFF	OFF	OFF	OFF	ON
18	300L		3 = 600L		ON	OFF	OFF	OFF	ON
19	400L	No Bonus			OFF	ON	OFF	OFF	ON
20	400L			3 = 1000L	ON	ON	OFF	OFF	ON
21	400L		3 = 800L		OFF	OFF	ON	OFF	ON
22	500L	No Bonus			ON	OFF	ON	OFF	ON
23	500L		3 = 1000L		OFF	ON	ON	OFF	ON
24	500L			5 = 2000L	ON	ON	ON	OFF	ON
25	600L	No Bonus			OFF	OFF	OFF	ON	ON
26	600L		3 = 1200L		ON	OFF	OFF	ON	ON
27	600L			4 = 2000L	OFF	ON	OFF	ON	ON
28	800L	No Bonus			ON	ON	OFF	ON	ON
29	800L		2 = 1000L		OFF	OFF	ON	ON	ON
30	1000L	No Bonus			ON	OFF	ON	ON	ON
31	1000L		2 = 1500L		OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.7. PRICE OF PLAY SETTINGS - PORTUGAL

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	50Esc	No Bonus			OFF	OFF	OFF	OFF	OFF
2	50Esc			5 = 200Esc	ON	OFF	OFF	OFF	OFF
3	50Esc		3=100Esc		OFF	ON	OFF	OFF	OFF
4	100Esc	No Bonus			ON	ON	OFF	OFF	OFF
5	100Esc			5 = 400Esc	OFF	OFF	ON	OFF	OFF
6	100Esc		3 = 200Esc		ON	OFF	ON	OFF	OFF
7	150Esc	No Bonus			OFF	ON	ON	OFF	OFF
8	150Esc			3 = 400Esc	ON	ON	ON	OFF	OFF
9	200Esc	No Bonus			OFF	OFF	OFF	ON	OFF
10	200Esc			6 = 1000Esc	ON	OFF	OFF	ON	OFF
11	200Esc		4 = 600Esc		OFF	ON	OFF	ON	OFF
12	250 Esc	No Bonus			ON	ON	OFF	ON	OFF
13	250 Esc		3 = 500Esc		OFF	OFF	ON	ON	OFF
14	300 Esc	No Bonus			ON	OFF	ON	ON	OFF
15	300 Esc			4 = 1000Esc	OFF	ON	ON	ON	OFF
16	400 Esc	No Bonus			ON	ON	ON	ON	OFF
17	400 Esc			3 = 1000Esc	OFF	OFF	OFF	OFF	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.8. PRICE OF PLAY SETTINGS - NETHERLANDS

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	1G	No Bonus			OFF	OFF	OFF	OFF	OFF
2	1G		2.5NLG = 2		ON	OFF	OFF	OFF	OFF
3	2G	No Bonus			OFF	ON	OFF	OFF	OFF
4	2G		5NLG = 3		ON	ON	OFF	OFF	OFF
5	3G	No Bonus			OFF	OFF	ON	OFF	OFF
6	3G		5NLG = 2		ON	OFF	ON	OFF	OFF
7	4G	No Bonus			OFF	ON	ON	OFF	OFF
8	4G		10NLG = 3		ON	ON	ON	OFF	OFF
9	5G	No Bonus			OFF	OFF	OFF	ON	OFF
10	5G		10NLG = 3		ON	OFF	OFF	ON	OFF
11	6G	No Bonus			OFF	ON	OFF	ON	OFF
12	6G		15NLG = 3		ON	ON	OFF	ON	OFF
13	8G	No Bonus			OFF	OFF	ON	ON	OFF
14	8G		20NLG = 3		ON	OFF	ON	ON	OFF
15	10G	No Bonus			OFF	ON	ON	ON	OFF
16	10G		20NLG = 3		ON	ON	ON	ON	OFF
17	15G		30NLG = 3		OFF	OFF	OFF	OFF	ON
18	15G	No Bonus			ON	OFF	OFF	OFF	ON
19	20G	No Bonus			OFF	ON	OFF	OFF	ON
32	Free Play				ON	ON	ON	ON	ON

1.1.9. PRICE OF PLAY SETTINGS - SPAIN

	Price	Bonus			DIL Switch 1				
					Switch 1	Switch 2	Switch 3	Switch 4	Switch 5
1	25Pta	No Bonus			OFF	OFF	OFF	OFF	OFF
2	25Pta			5=100Pta	ON	OFF	OFF	OFF	OFF
3	25Pta		3=50Pta		OFF	ON	OFF	OFF	OFF
4	50Pta	No Bonus			ON	ON	OFF	OFF	OFF
5	50Pta			3=100Pta	OFF	OFF	ON	OFF	OFF
6	50Pta		4=150Pta		ON	OFF	ON	OFF	OFF
7	75Pta	No Bonus			OFF	ON	ON	OFF	OFF
8	75Pta			3=200Pta	ON	ON	ON	OFF	OFF
9	75Pta		3=200Pta		OFF	OFF	OFF	ON	OFF
10	100Pta	No Bonus			ON	OFF	OFF	ON	OFF
11	100Pta			4=300Pta	OFF	ON	OFF	ON	OFF
12	100Pta		3=200Pta		ON	ON	OFF	ON	OFF
13	200Pta	No Bonus			OFF	OFF	ON	ON	OFF
14	200Pta			3=500Pta	ON	OFF	ON	ON	OFF
15	200Pta		3=400Pta		OFF	ON	ON	ON	OFF
16	300Pta	No Bonus			ON	ON	ON	ON	OFF
17	300Pta			2=500Pta	OFF	OFF	OFF	OFF	ON
18	300Pta		3=600Pta		ON	OFF	OFF	OFF	ON
19	400Pta	No Bonus			OFF	ON	OFF	OFF	ON
20	400Pta			3=1000Pta	ON	ON	OFF	OFF	ON
21	400Pta		3=800Pta		OFF	OFF	ON	OFF	ON
22	500Pta	No Bonus			ON	OFF	ON	OFF	ON
23	500Pta			3=1000Pta	OFF	ON	ON	OFF	ON
24	500Pta		2=800Pta		ON	ON	ON	OFF	ON
25	600Pta	No Bonus			OFF	OFF	OFF	ON	ON
26	600Pta			3=1200Pta	ON	OFF	OFF	ON	ON
27	600Pta		2=1000Pta		OFF	ON	OFF	ON	ON
28	800Pta	No Bonus			ON	ON	OFF	ON	ON
29	800Pta			2=1000Pta	OFF	OFF	ON	ON	ON
30	1000Pta	No Bonus			ON	OFF	ON	ON	ON
31	1000Pta			2=1500Pta	OFF	ON	ON	ON	ON
32	Free Play				ON	ON	ON	ON	ON

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